FIG. 1

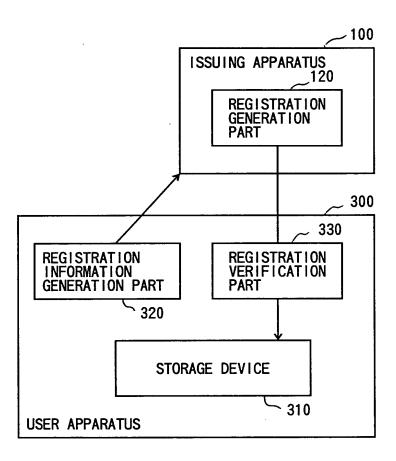
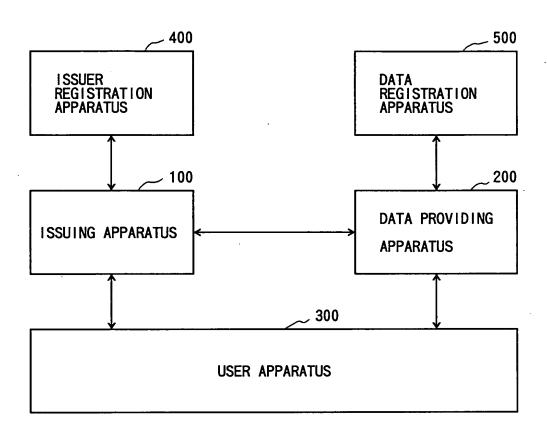


FIG. 2



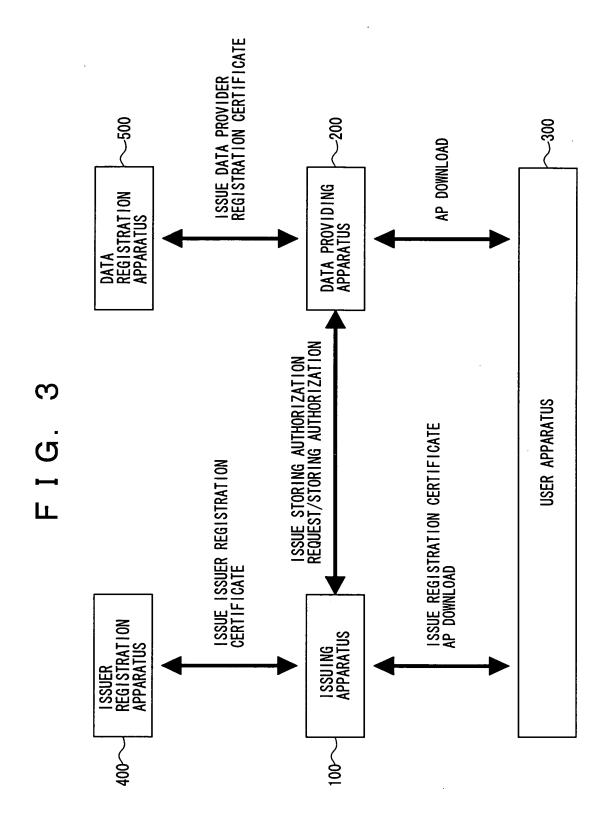
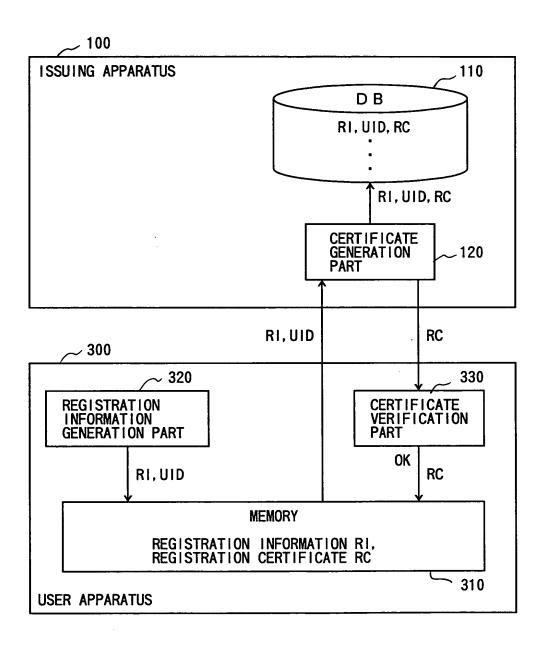
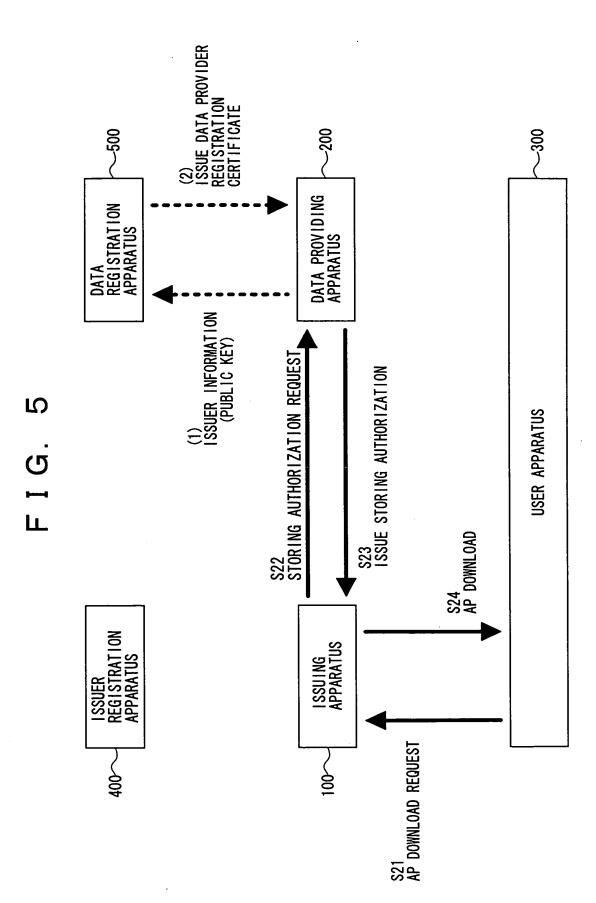
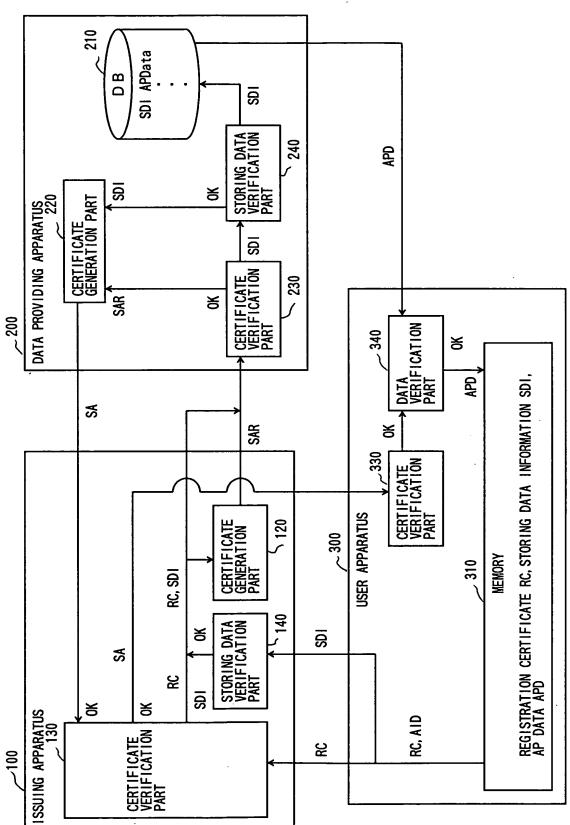


FIG. 4

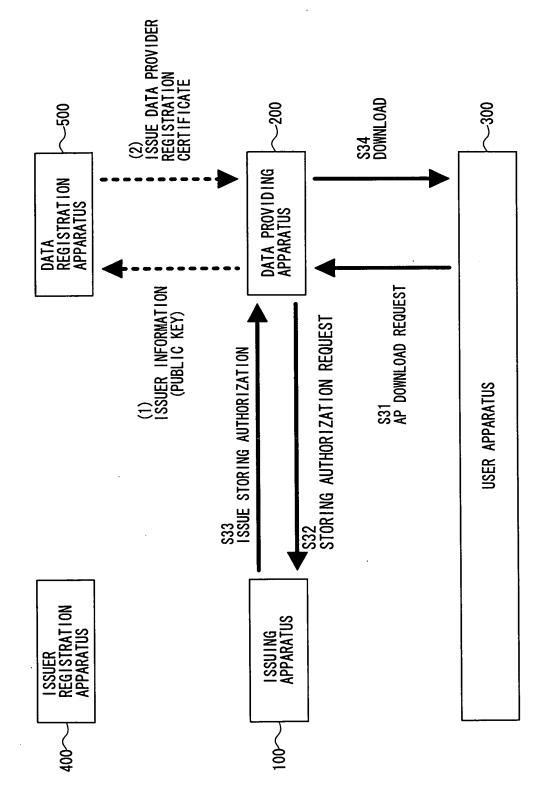




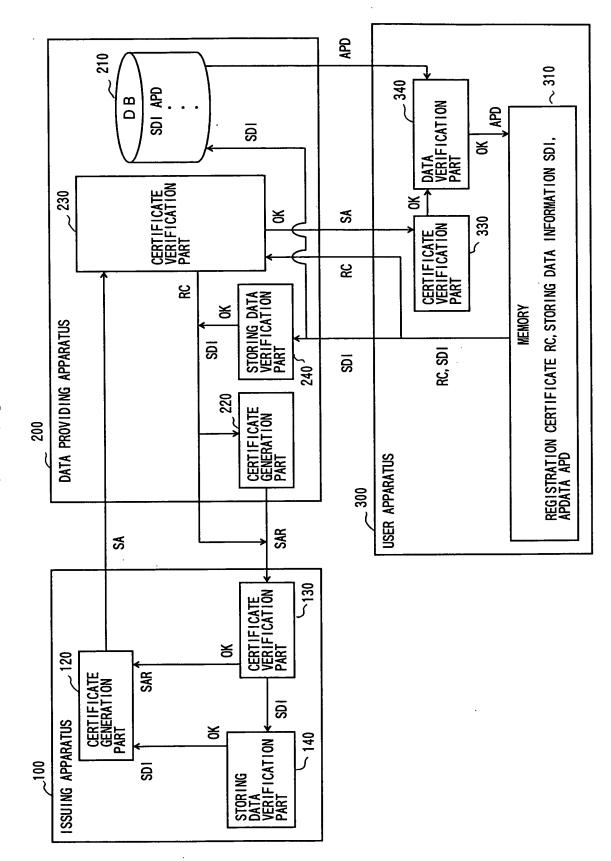
F I G. 6



F I G. 7

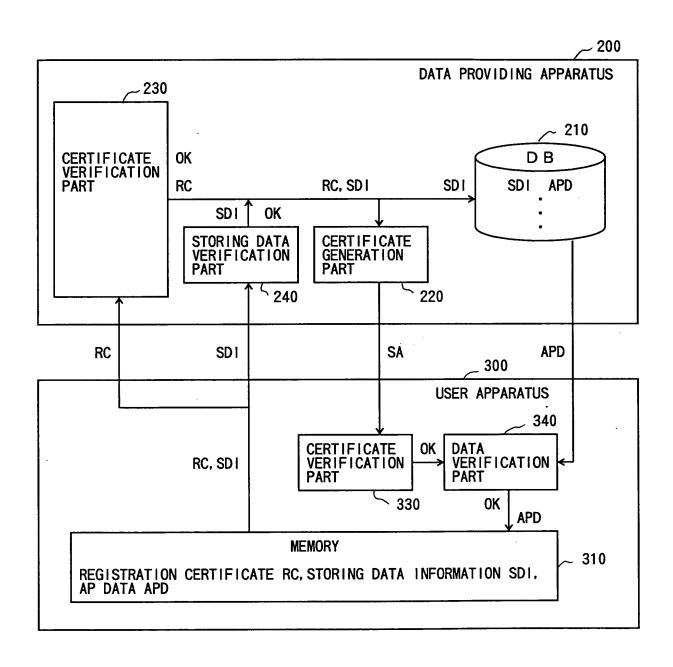


F I G. 8



(2) ISSUE DATA PROVIDER REGISTRATION CERTIFICATE S42 AP DOWNLOAD \300 DATA PROVIDING APPARATUS DATA REGISTRATION APPARATUS (1) ISSUER INFORMATION (PUBLIC KEY) S41 AP DOWNLOAD REQUEST တ **USER APPARATUS** FIG. ISSUER REGISTRATION APPARATUS ISSUING APPARATUS 500

FIG. 10



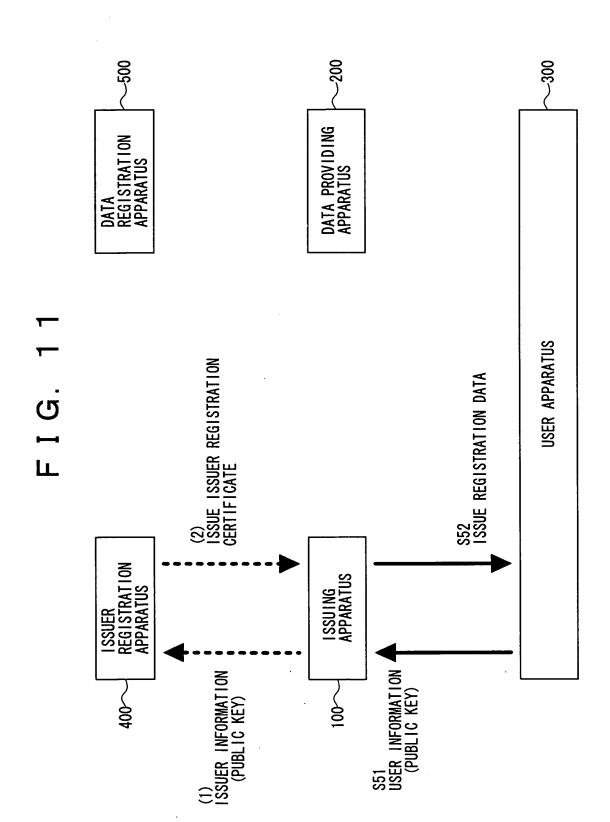
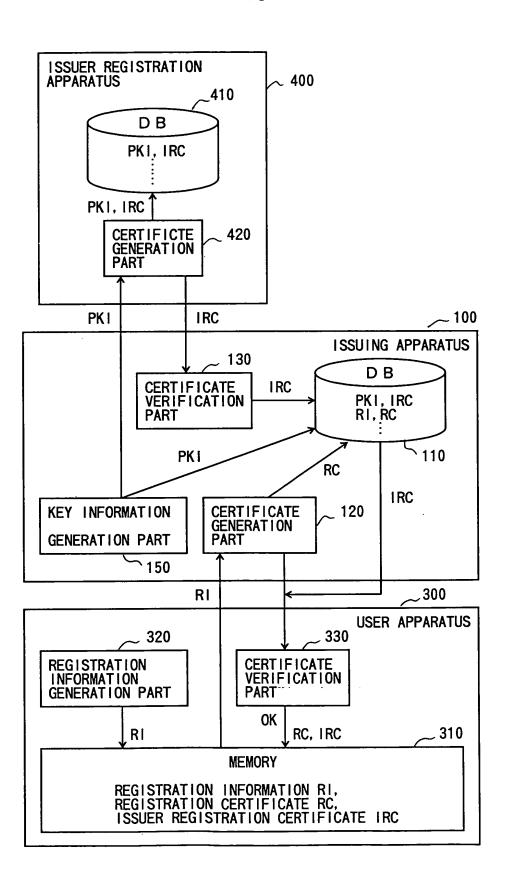


FIG. 12



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FIG.

S62 ISSUE DATA CERTIFICATE S63 DATA ITSELF, DATA CERTIFICATE, DATA PROVIDER REGISTRATION CERTIFICATE (2) ISSUE DATA PROVIDER REGISTRATION CERTIFICATE DATA PROVIDING APPARATUS DATA REGISTRATION APPARATUS (1) ISSUER INFORMATION (PUBLIC KEY) **S61** 200~ USER APPARATUS ISSUER REGISTRATION APPARATUS ISSUING APPARATUS

FIG. 14

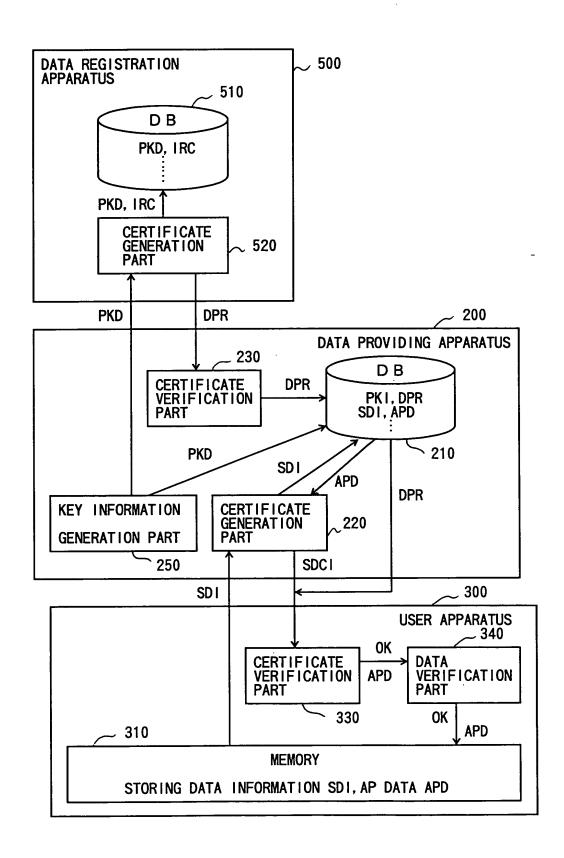


FIG. 15

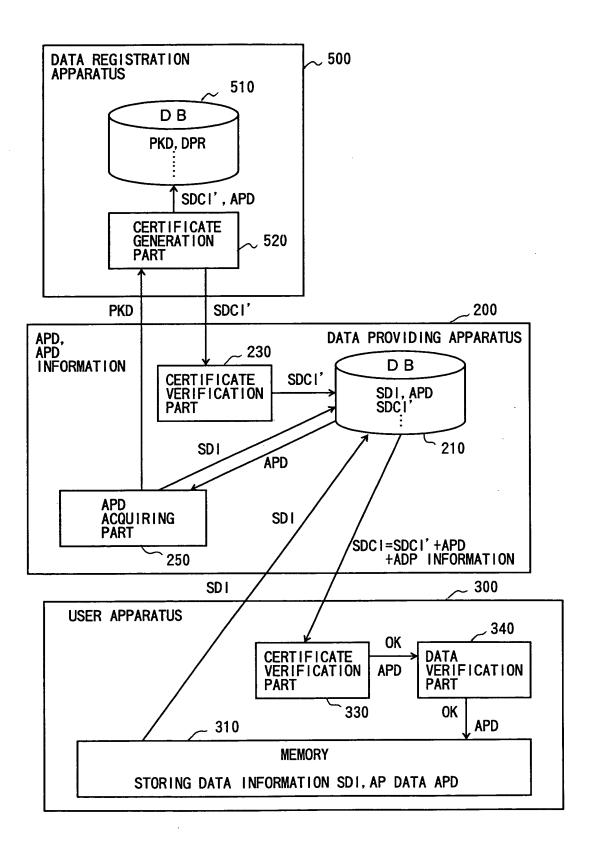


FIG. 16

